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Mature rice seeds are sterilized with 70 % ethyl alcohol for 10 minutes, and with 3 % sodium hypochlorite for 1 hour after stripping the hulls therefrom. After sterilization, the seeds are washed with sterilized water 3 times, and bedded on a pH 5.8 N6 medium (2N6 medium) containing 1 g/l casamino acid, 30 g/l sucrose, 2 mg/l 2, 4-dichlorophenoxyacetic acid, and 2 g/l Gelrite®, and cultured at 28° C in the dark for 3 to 5 weeks.

REMARKS

Applicant has amended the specification for minor changes. No new matter has been added to the application as a result of this amendment.

In view of the above amendments and Applicant's comments stated herein, Applicant respectfully requests an early and favorable action on the merits.

Respectfully submitted,

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Marked Up Version of Specification

Then, each vector to which each of the genes has been connected is introduced into *Agrobacterium tumefaciens* EHA 101 by electroporation. The *Agrobacterium tumefaciens* in which each construct (FIGS 1A to 1D) has been introduced is cultured and grown in a YEP medium containing Bacto[®] Pepton (10 g/l), Bacto[®] Yeast Extract (10 g/l), sodium chloride (5 g/l), 1M magnesium chloride (2 ml/l), and hygromycin B (50 mg/l) at 28° C. Gene introduction is carried out by infecting the callus cell of rice with the *Agrobacterium tumefaciens* into which each construct (FIGS. 1A-1D) has been introduced. The construct D is so designed that the two genes (the P5CS gene and the ProDH gene) are connected to each other in tandem to be simultaneously introduced. However, even if the construct A and C are mixed for coinfection, it is also possible to obtain the same effects as with the construct D.

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